

News Release



Vandenberg Air Force Base

Public Affairs 30th Space Wing 747 Nebraska Ave, Ste. 7 Vandenberg AFB, CA 93437

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Titan II to loft Coriolis mission

VANDENBERG AIR FORCE BASE, Calif.—Team Vandenberg launches a Titan II booster from Space Launch Complex-4 West here Jan. 5 at 6:18 a.m. PST. The launch window is open for 15 minutes.

This launch was rescheduled following multiple weather delays earlier this month.

The joint government and industry project dubbed "Coriolis" will put the Navy Windsat Radiometer and an Air Force Solar Mass Ejection Imager in a low Earth, sun synchronous orbit.

The Windsat radiometer will provide meteorological information on wind speed and direction at or near the surface of the ocean and the Solar Mass Ejection Imager will provide early warning of coronal mass ejections that affect communications and power distribution systems on earth.

Should the launch not occur Sunday morning, an additional launch attempt is scheduled 24-hours later. Spacecraft separation is scheduled to occur almost one hour after liftoff. The initial orbit is scheduled to be 827 kilometers by 278 kilometers with a 98.7 degree inclination.

MEDIA ADVISORY:

Members of the media who want to cover this launch should call Master Sgt. Lloyd Conley (805) 606-3595. Arrival time at the Vandenberg Visitor Control Center is 5:15 a.m.

REMOTE CAMERA SET-UP:

Photographers setting up sound-activated, remote cameras depart Vandenberg's south base gate 11:30 a.m. Jan. 4. To be assured remote camera set-up access, call 606-3595 with the photographer's name, social security number, camera model, type, serial number, media affiliation and release from liability for damages to equipment no later than 10:00 a.m. Jan. 3.